

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	879	356/369.ccls.	US-PGPUB; USPAT	OR	ON	2007/05/13 11:00
S2	1387	356/369,364.ccls.	US-PGPUB; USPAT	OR	ON	2007/05/13 14:28
S3	290	S2 and (deposition or removal)	US-PGPUB; USPAT	OR	ON	2007/01/21 22:01
S4	127	S3 and chamber	US-PGPUB; USPAT	OR	ON	2007/01/21 21:43
S5	72	S4 and ellipsometer	US-PGPUB; USPAT	OR	ON	2007/01/21 22:01
S6	17	S5 and fresnel	US-PGPUB; USPAT	OR	ON	2007/01/21 21:44
S7	16	S6 and (period or time)	US-PGPUB; USPAT	OR	ON	2007/05/13 11:03
S8	0	S2 and (deposition or removal)	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/21 22:03
S10	723	ellipsometer	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/21 22:02
S11	49	S10 and chamber	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/21 22:02
S12	27	S11 and (deposit\$3 or remov\$3)	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/21 22:03
S13	8	S12 and (period or time)	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/21 22:03

## EAST Search History

S14	48	(("4778251") or ("5395769") or ("5494697") or ("5529671") or ("5724134") or ("5801092") or ("5979244") or ("6642066") or ("6741353") or ("20040257567") or ("4098655") or ("5298290") or ("5354575") or ("5408322") or ("5416594") or ("5666200") or ("5854135") or ("6081334") or ("6217720") or ("6221790") or ("6217720") or ("6221790") or ("6278809") or ("6406924") or ("6445194") or ("6726767") or ("6781692") or ("6868312") or ("6879744") or ("7046379") or ("7167241") or ("20020126283") or ("20040114131") or ("20040131300") or ("20050025676") or ("20050162663") or ("6181421") or ("4838695") or ("4988877") or ("5277747") or ("5425839") or ("5434032") or ("5500302") or ("5508145") or ("5602643") or ("5620556") or ("5624190") or ("5781299") or ("5835222") or ("5877859")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/13 14:50
S15	65	(Johs with Blaine).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/13 11:03
S16	1440	356/369,364.ccls.	US-PGPUB; USPAT	OR	ON	2007/05/13 14:10
S17	301	S16 and (deposition or removal)	US-PGPUB; USPAT	OR	ON	2007/05/13 11:03
S18	135	S17 and chamber	US-PGPUB; USPAT	OR	ON	2007/05/13 11:03
S19	77	S18 and ellipsometer	US-PGPUB; USPAT	OR	ON	2007/05/13 14:36
S20	17	S19 and fresnel	US-PGPUB; USPAT	OR	ON	2007/05/13 11:03
S21	16	S20 and (period or time)	US-PGPUB; USPAT	OR	ON	2007/05/13 11:04
S22	3	S15 and S21	US-PGPUB; USPAT	OR	ON	2007/05/13 11:04

## EAST Search History

S23	4	S15 and fresnel and chamber and (deposition or removal) and ellipsometer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/13 11:25
S24	1	(polarized and (fresnel with equations) and chamber and (deposition or removal) and ellipsometer and calculat\$3 and model).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/13 11:28
S25	20	(polarized and (fresnel with equations) and chamber and (deposition or removal) and ellipsometer and calculat\$3 and model)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/13 12:22
S26	20	S25 and three	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/13 11:32
S27	118	("4332833"   "4434025"   "4778251"   "4906844"   "4931132"   "4934788").PN. OR ("5091320").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/13 12:20
S28	1	S27 and (polarized and (fresnel with equations) and chamber and (deposition or removal) and ellipsometer and calculat\$3 and model)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/13 14:37
S29	38	("4332833"   "4434025"   "4647207"   "4708884"   "4770895"   "4778251"   "4792463"   "4906844"   "4934788"   "4970120"   "5009485"   "5009920"   "5034277"   "5091320"   "5131752"   "5160576").PN. OR ("5354575").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/13 12:24
S30	923	250/559.09,225.ccls.	US-PGPUB; USPAT	OR	ON	2007/05/13 14:35
S31	1440	356/369,364.ccls.	US-PGPUB; USPAT	OR	ON	2007/05/13 14:33
S32	2170	S30 or S31	US-PGPUB; USPAT	OR	ON	2007/05/13 14:28
S33	60	S32 and (sufficient).clm.	US-PGPUB; USPAT	OR	ON	2007/05/13 14:28

## EAST Search History

S34	2361	356/630,237.2,600,601.ccls.	US-PGPUB; USPAT	OR	ON	2007/05/13 14:35
S35	317	250/559.22.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/13 14:36
S36	4669	S32 or S34 or S35	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/13 14:36
S37	3	S36 and (polarized and (fresnel with equations) and chamber and (deposition or removal) and ellipsometer and calculat\$3 and model)	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/13 14:39
S38	10	S36 and (polarized and (fresnel with equations) and (deposition or removal) and ellipsometer and calculat\$3 and model)	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/13 14:39
S39	7	S38 not S37	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/13 14:39